

"The Virgin of the Rose Garden" by Flemish artist known only as the Master of the St. Lucy Legend, active in Bruges (shown in background) in late 15th Century, now in world exhibition: "Masterpieces of Flemish Art: Van Eyck to Bosch" at the Detroit Institute of Arts, until December 31, 1960

MONTHLY BULLETIN, MICHIGAN SOCIETY OF ARCHITECTS • DEC. 1960 • 50c

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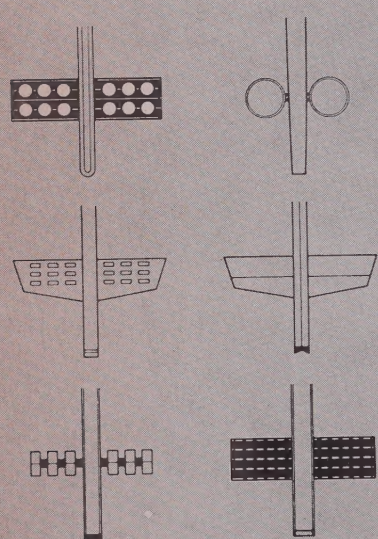
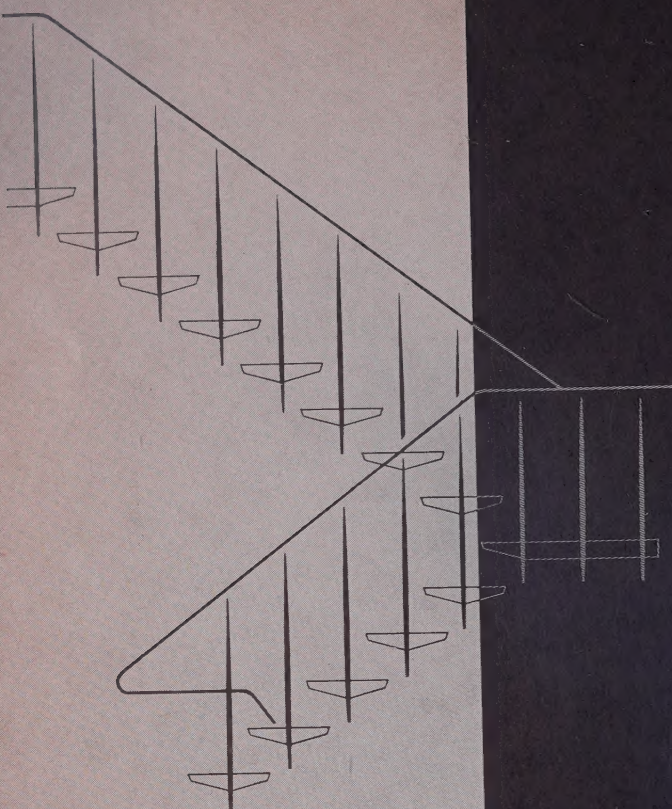
Tune in "BUSINESS BAROMETER"—WJR, Monday through Friday—6:50-7:00 P.M.



*The immortal Christmas carol "Silent Night"
was composed by Franz Xavier Gruber (1787-1863)
to words written by Father Joseph Mohr (1792-1848)
and first heard on Christmas Eve 1818 in the little
parish church of St. Nicholas in Oberndorf, Austria,
to be a Christmas gift to all the world.*

@ Allen Harlan

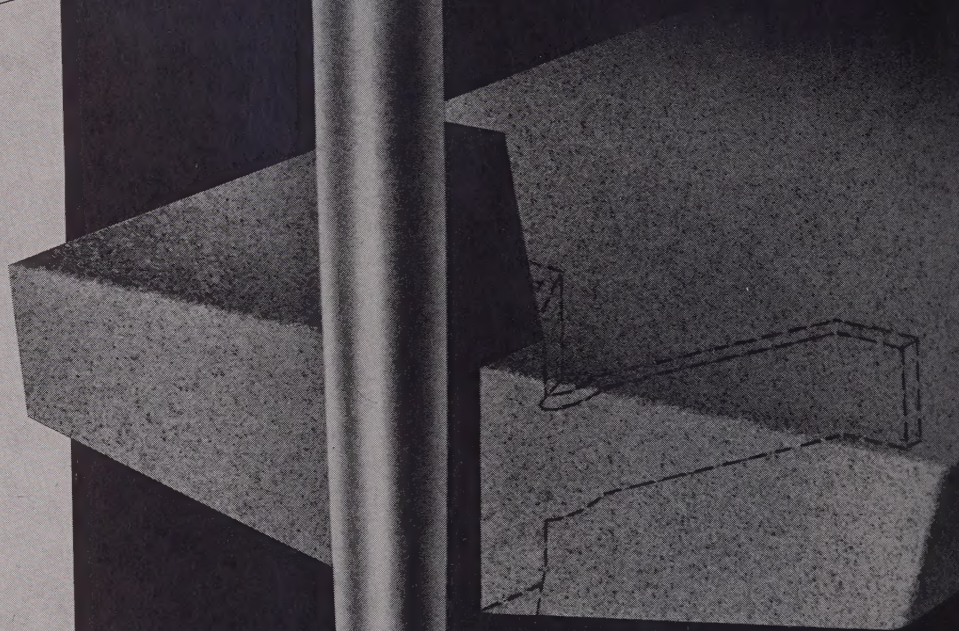
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Letters

BULLETIN:

Greetings to members of the MSA. We finally found time to take the trip we were fortunate enough to win at the last MSA convention. We left Detroit in rain and fog and arrived in Bermuda in bright sunshine and warm weather, and it has been ideal for our entire stay here.

Right now we are sitting on our terrace viewing the ocean and dreading the thought of having to leave soon.

We want to express our thanks to the MSA for making it possible for us to take this holiday. We can recommend it for all future winners. The Island is a wonderful place for a vacation and fun. We have toured the whole Island by foot and cab and have found some very interesting spots we would like to come back to some day.

The shopping is wonderful here for the girls and it has been a chore to keep Trudie away from all the shops in Hamilton, but I have been successful so far. The thing that keeps her from it is the fact that we have a beautiful sand beach just outside our terrace and she likes that so the time is spent basking in the sun instead of shopping.

Believe it or not, this morning before breakfast, which is served on our terrace, I walked the length of the beach and took a dip in the ocean. I thought of all my fellow architects back there suffering through the cold, wet weather. Cheer up, we will soon be back with you.—EARL AND TRUDIE MEYER

BULLETIN:

You will be happy to know that the article on UNIVERSAL DOOR CLEARANCE which I wrote and which you originally published in your magazine July, 1960 issue, was noted by various other publications and has since appeared in the August issue of "Architectural Metals," the October issue of "Construction Specifier," and I have just been advised that it will appear in either the November or December "Hardware Consultant." I believe that your magazine can feel complimented by the fact that these other magazines have seen fit to reproduce the article.—E. R. HOLTZ, President, Desco Metals Co., Detroit

BULLETIN:

I am enclosing \$4 for a subscription to the Bulletin. Also I want to thank you

for your kind recommendation to the firm of O'Dell, Hewlett & Luckenbach which has made my present employment there possible. It is proving to be a most absorbing and exciting job with a firm that seems to be sincerely concerned with the highest quality of professional service.

I am looking forward to meeting with the Detroit Chapter once again, now that I am definitely established in Detroit once more.—DOROTHY H. WEBB, 15005 Penrod, Detroit 33, Mich.

BULLETIN:

Congratulations on your October issue of the Monthly Bulletin, which featured Cobo Hall.

We were much pleased with the composition of our advertisement, and thought the photography and format throughout the entire issue were exceptional.

We feel that the Monthly Bulletin sets a high standard of excellence in its field.—RALPH W. MOORE, O. W. Burke Co., Detroit

A "ONCE-IN-YEAR" OPPORTUNITY
... Watch for Announcement in the January Bulletin.

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Monthly Bulletin, Michigan Society of Architects, Volume 34, No. 12

including National

Architect

MONTHLY BULLETIN

Michigan Society of Architects
120 Madison Ave., Detroit 26, Mich., WO 1-6700
Talmage C. Hughes, F.A.I.A., Editor & Publisher.
Edited and published under the direction of
Monthly Bulletin, Inc.; Gerald G. Diehl, James B. Morison, Frederick G. Stickel, Directors.

OFFICIAL PUBLICATION of the Michigan Society of Architects: Charles A. O'Brien, President; Charles H. MacMahon, Jr., 1st Vice President; Clarence L. Waters, 2nd Vice President; George B. Savage, 3rd Vice President; Gerald G. Diehl, Secretary; George W. Sprau, Treasurer; Talmage C. Hughes, Executive Secretary; Directors: Harvey C. Allison, Lyall H. Askew, Clifford E. Gibbs, Clark E. Harris, Earl G. Meyer, Auldin H. Nelson, David E. Post, Louis G. Redstone, Walter B. Sanders, Malcolm R. Stirton, Frederick E. Wigen.

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OFFICIAL PUBLICATION — Student Chapters of The A.I.A. at University of Michigan, University of Detroit and Lawrence Institute of Technology.

OFFICIAL PUBLICATION — Michigan Chapter of The Producers' Council, Inc. M. Eugene Hanum, President; Emrys L. Williams, Vice President; Edward S. Parker, Secretary; Eugene L. Hambleton, Treasurer; Charles J. Mock, Membership; Mary Evarian, Recording Secretary, 17209 Wyoming Avenue, Detroit 21, Michigan. Phone: University 4-2664.

OFFICIAL PUBLICATION—Michigan Architectural Foundation: Arthur K. Hyde, President; Suren Pilaian, Vice President; Talmage C. Hughes, Secretary-Treasurer; L. Robert Blakeslee, Paul B. Brown, Gerald G. Diehl and Ralph W. Hammett, Directors. 120 Madison Avenue, Detroit 26, Mich.

PUBLICATION OF — Builders & Traders Exchanges of Detroit, Grand Rapids and Lansing.

OFFICIAL PUBLICATION—Women's Architectural League of Detroit; Mrs. Philip N. Youtz, President; Mrs. William H. Odell, Vice President; Mrs. Allan G. Agree, Secretary; Mrs. Frederick J. Schoettley, Treasurer; Mrs. Clair William Ditchy, Historian; Mrs. Gustave Muth, Parliamentarian.

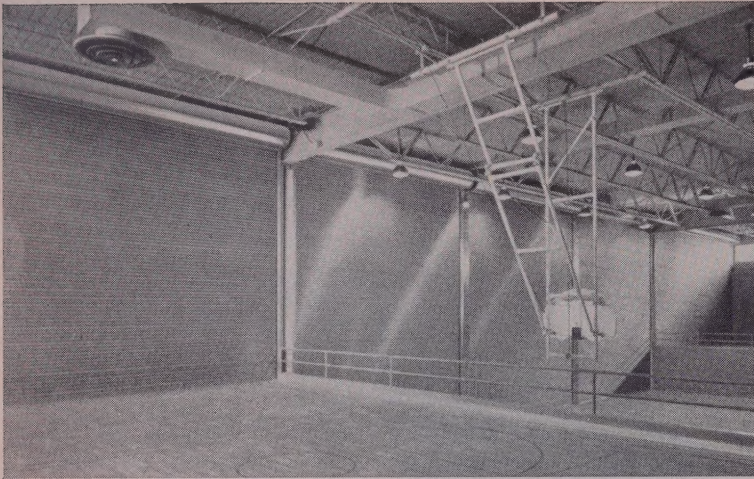
PERSONNEL—Theodore G. Seemeyer, Jr., Editorial and Advertising Director; Gerald H. LaPiner, Advertising Manager and Associate Editor; Nick Demos, Circulation Manager; Ann Stacy, Secretary.

SUBSCRIPTION—\$4 per year (members \$2.00). 50c per copy.

Listed in Standard Rate & Data Service. For further information, see page 1.

modern school design demands

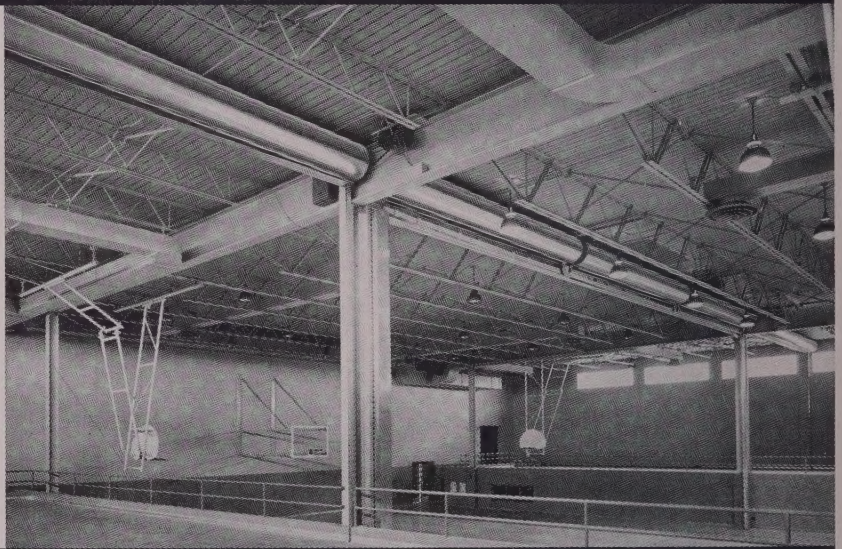
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"MASTERPIECES OF FLEMISH ART" (See Front Cover)

This Exhibition is the result of five years of planning by the Belgian city of Bruges and the Detroit Institute of Arts.

It consists of more than 200 world-famous works of art from the museums and churches of Belgium, and from American private and public collections.

In addition to the brilliant panels by such early masters of the oil technique as Van Eyck, Bosch, Memling, David, Bouts and Van der Weyden, the visitor will see many of the actual objects so meticulously rendered in their paintings.

These works of art include metalwork, sculpture, armor, tapestries, illuminated manuscripts, glassware, jewelry, and a collar of the Golden Fleece, the famous order of knighthood founded by Philip the Good of Burgundy in 1430.

Here, in all its splendor, is Flanders of the fifteenth century. It was the century that joined the Middle Ages with the Renaissance and paved the way for our civilization of today.

The discovery of America in 1492 was only one of many explorations of the fabulous fifteenth century. Chaucer, the first great poet of the English language, was still alive at its beginning.

Had Chaucer lived into the century he would have seen the first book printed in English, for this was the century of Gutenberg's invention of movable type. He would have heard the new, simple rhythms and naturalistic sounds of the music of Guillaume Dufay. He would have seen, in the work of Jan van Eyck, the first pictures painted in oil. He would have seen the art of tapestry weaving brought to perfection.

The visitor of this exhibition can hear and see these and many other extraordinary creations that followed Chaucer, for they all originated in the western provinces of Southern Netherlands, known then as Flanders. It was the Southern Netherlands that became modern Belgium a little more than a century ago.

The exhibition is officially sponsored by His Majesty, Baudouin, King of the Belgians, and The Honorable Dwight D. Eisenhower, President of the United States.

"THE ARCHITECTS SERVICE" has been designed "Document of the Month" by The American Institute of Architects Committee on Chapter Affairs.

The announcement states in part: "This document was prepared by the Kansas Chapter, AIA for use of their members. It gives a brief, clear picture of the architect's services and his compensation.

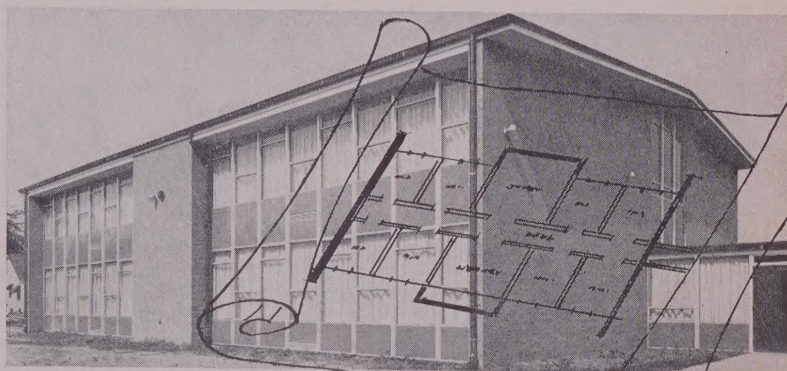
"This brochure is commended to other chapters for its handsome make-up and informative approach to the client un-

acquainted with the qualifications and services provided by the profession. We are indebted to the Kansas Chapter for this contribution toward successful business and public relations."

Copies of the document may be obtained by addressing the Kansas Chapter, A.I.A., 1133 State Office Building, Topeka, Kansas.

The Bulletin has on hand a few copies of the Frank Lloyd Reprint from the December, 1959 issue. They may be obtained at 50c the copy.

A MAIN EVENT OF THE NEW YEAR!
Watch for Announcement in the January Bulletin.



if

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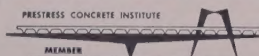
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October 25, 1960

Editor, The News:

Why can't our government group for the City of Ann Arbor be more considerate when releasing an architectural appointment for a public project? For an example, take the architectural drawings for the new Ann Arbor city hall project.

The architectural firm from Midland appointed for this project submitted a fee of 6 per cent which totaled \$96,000 . . . Compare the fee of the appointed firm with that of two other firms submitting fees. In Ann Arbor, a local architectural firm with an outstanding reputation submitted to the City Council a fee of 5.4 per cent. This meets the suggested fee recommended by the Michigan Chapter of A. I. A. This total of \$86,400 would save the Ann Arbor Taxpayers \$9,600.

Next there is an architectural firm in Lansing which submitted the lowest fee of 5 per cent. This would save the Ann Arbor taxpayers \$16,000 on the drawings.

I would like to ask the members of the City Council who voted for the Midland firm, why they decided to hire the firm submitting the highest fee rather than one of the others.

In a recently printed Readers's Viewpoint in the Oct. 12 issue of The News concerning this topic, I surely agree with this person's open letter. I would like to "shed tears" with him for he seems to be very concerned about the present and future taxpayers.

I believe that all citizens of Ann Arbor, property or non-property owners, should be concerned about the city hall project. There is a possibility that non-property owners may one day be property owners.

In closing I offer my hardest congratulations to 1st Ward Councilwoman, Mrs. Gayle D. Flannery, for displaying such courage at the Oct. 10 council meeting when she voted against hiring the out-of-town architectural firm.—CONCERNED

(EDITOR'S NOTE: When asked to comment on questions asked in the above letter, City Administrator Guy C. Larson, Jr., said "Professional architects consider it unethical to compete on the basis of professional charges. All of the architects interested in this project proposed fees of between 5 and 6 per cent, using the minimum fee schedule of the Michigan Society of Architects with some variations depending upon their opinion of the character and complexity of the job. Council followed the practice recom-

mended by architects themselves, namely to select the architect Council believed best qualified for the job. A good architect, like a good surgeon, is well worth his fee, and on a project of this size and scope would easily save the dollars representing the slight difference in fees.")

TALMAGE C. HUGHES, FAIA, of Detroit, has been named a correspondent of the Committee on Professional Insurance of The American Institute of Architects, it is announced by Linn Smith, of Birmingham, Mich., Great Lakes Regional Director of the Institute.

The Committee will study the experience and performance of the "Institute

Commended" Professional Liability insurance and ways by which its service to Institute members may be strengthened and extended.

EDWIN G. SIEGEL, formerly chief mechanical engineer of Minoru Yamasaki & Associates, Architects, of Birmingham, Mich., announces the formation of E. G. Siegel Associates, Consulting Engineers, with offices at 4120 Fenkell Ave., Detroit 38, Mich. The new telephone number is UNIVERSITY 2-8494.

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A FLIGHT FROM RESPONSIBILITY

Much has been said and written lately about waning prestige of the American people on the international scene. Indeed, the subject has become a prime political issue. While it is important that we create a favorable image upon foreign countries and peoples, it is far more important that we Americans create a favorable impression upon one another, in everything that we say and do.

All this is by way of stating that we, in the construction industry, have failed in our task. We are all aware of the many evils that have befallen us, and the situation promises to become worse before it gets better. A concerted industry-wide campaign must be made to upgrade the standards of all facets of the construction industry, and it must be done **now**. If our efforts are to have any significance, we must re-dedicate ourselves to the principles of quality, integrity, and, above all, individual responsibility.

The Metropolitan Electrical Contractors Association, in their Statement of Purpose, have adopted these principles, and have attempted to improve upon their operations and functions as they pertain to the electrical construction industry. But the tail cannot wag the dog — and the time has come to place the initial responsibility for upgrading standards of the building industry squarely where it belongs — in the hands of the architects and the engineers.

It is not enough to produce a set of plans and specifications, bid the job through a so-called "general contractor", and let him assume authority for the entire operation. Many projects are being turned out today that do not have any supervision by the architects and

engineers who designed them — or, at best, only token representation. This ludicrous situation has come about solely in the interest of so-called "economy" and "competition."

We think it high time that many architectural and engineering firms re-assess their position. The issue of professional competence is not being questioned. The practice of delegating complete job responsibility to "general contractors" is being questioned. The practice of bidding all trades through a general contractor rather than through prime contractors is bitterly protested. The general contractor today has but one standard — THE LOW BID.

It has become increasingly evident that general contractors have become nothing more than job brokers in many cases, who have reduced their facilities, personnel, and engineering staff (if any), to a bare minimum. These "broker" contractors are being paid for mechanical, electrical, and general supervision which they are not qualified to perform with professional competence. This inevitably results in work which is inferior in quality, and has the ultimate result of extreme dissatisfaction by the owners, architects and engineers.

In the past, the electrical contractor was a prime contractor held responsible directly to the building architect and engineers, and chosen under an established competitive bidding system. This enabled the architect to obtain valid bids on a competitive basis, and to provide professional, competent supervision by the people who designed the system.

In more recent years, the electrical contractor has become a secondary bidder working through a general contractor. The result has been a general deterioration of an established bidding system into a price-shopping market that in no way results in savings to the architect or owner, but to the general contractor himself — and diminishes construction standards, labor quality, loss of time, and poor efficiency. The general contractor becomes directly responsible for the mechanical and electrical installations, about which he knows very little as a rule, and invites sub-standard practices by the mechanical and electrical contractors who have been forced to cut prices to the point where they cannot possibly do justice to the job and stay in business. All this results in the owner losing on the quality of his building, and the architect and engineer his reputation.

We, the Metropolitan Electrical Contractors Association, therefore, strongly urge that architectural and engineering firms recognize and re-assume the initial responsibility of establishing and maintaining higher standards in the construction industry — by requiring prime contracts for architectural, mechanical and electrical trades; by demanding responsible firms on their bidders lists; and by vigilant field supervision of work under construction.

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AIA

Detroit Chapter

Serves Metropolitan Area

By Arthur K. Hyde, FAIA

As Paul B. Brown assumes office as the new President of the Detroit Chapter, American Institute of Architects, Mr. Hyde reviews some of the background of the Chapter.

The new president takes office at an important and interesting period. Never have the activities of the Chapter been so numerous or its membership roster greater. The Chapter with more than 500 members is one of the four largest in The American Institute of Architects, the national organization of the profession established in 1857, embracing about 14,000 members.

The Detroit Chapter had its early beginnings in 1887 as a part of the Western Association of Architects which merged with the A.I.A. about 1889. For years it was known as the Michigan Chapter and later became the Detroit Chapter as other Chapters in Michigan were organized.

Through its history the Detroit Chapter has been in the forefront in many important actions of the national body for the good of the profession. Among these was the unification of the profession which began about 1940 and resulted in inviting into membership all members of the Michigan Society of Architects. At this time the Detroit Chapter membership expanded from less than 100 to more than 400. The Society is now a coordinating body for the chapters to deal with problems at the State level.

Detroit Chapter has also had the honor of providing leadership for the A.I.A. at the national level. In 1927 Frank C. Baldwin was elected Secretary of the Institute which office he held until 1935. In 1949 Clair W. Ditchy was elected Secretary and held the office until he became President in 1954.

Some of the early standard documents of the Institute which have become recognized and adopted throughout the country by the building industry had their beginnings in the work of Frank C. Baldwin in Detroit.

Through the years, by committee action or through its members as individuals, the Detroit Chapter has manifested a real civic interest and responsibility in the metropolitan area and in Michigan in initiating or promoting many public or quasi-public activities.

Officially and through its members it

worked earnestly for State legislation for registration of all architects practicing in Michigan to give the public protection against unqualified designers. Since registration became the law, its members have served continuously on the Registration Board. Chapter members serve also on the juries to pass on the qualification of all applicants for registration.

It gave early approval and actively supported the concept of a river front development which finally culminated in our new Civic Center.

Through its committees and by the individual work of members, the Chapter has rendered valuable service for the City in assisting in the writing of various building codes.

For many years a committee of the Chapter has met regularly with the City Plan Commission in an advisory capacity. Architects have given freely of their time in all matters concerning problems of future development of the City.

In recent years the Board of Education called upon the Chapter for advice in developing the most efficient and economical facilities for the \$90,000,000 school expansion program.

Assistance in the organizing of the Producers Council was an important Chapter activity 20 years ago. Its aim was to give proper recognition to manufacturers who subscribed to the highest code of ethical practice.

Functioning on a metropolitan base, the Chapter has maintained constant working relations with the contractors' organizations throughout the building industry in the common effort to simplify procedures, eliminate questionable practices, etc. with net result of better service to the client.

Preservation of our historic buildings has long been a concern of the Chapter. Evaluation of worthiness by a professional organization is a service to the public and may well save for posterity the choicest reminders of former days.

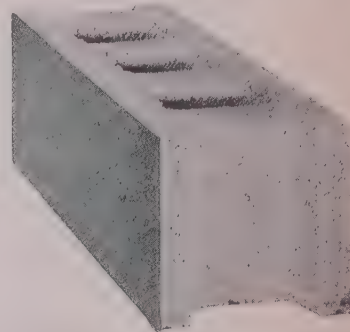
To encourage architectural education among students and to promote a fuller understanding by the public in matters of architecture and allied arts, the Chapter fostered the establishment of the Michigan Architectural Foundation. Through this non-profit corporation funds are collected and may be disbursed for any good cause in agreement with the purpose of the Foundation. To date, awards have been made for scholarship attainments of architectural students at the University of Michigan, University of Detroit, and Lawrence Institute of Technology.

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JOSEPH T. DAVERMAN, Director, MSA, 924 Grandville Ave., SW, Grand Rapids 9

F. GORDON CORNWELL, Director Anderson Building, Traverse City

DAVID E. POST, Director, MSA, 2301 Academy Drive, NE, Grand Rapids

By EDWARD K. FITZGERALD, AIA
Western Michigan Correspondent

THE MEMBERSHIP COMMITTEE, composed of Richard Stuckman, William Kane, and Phillip Haughey, Chairman, has had a very busy year with much correspondence and several meetings relative to membership. In the Chapter during the year, the following activities regarding memberships have been recorded:

New Corporate Memberships	14
New Associate Memberships	5
New Emeritus Memberships	2
Restored Memberships	3
Transferred-in	3
Transferred-out	2
Resignations	1
Suspensions	2
Terminations	4

This leaves the Chapter in the following condition at the end of this year:
In-State Corporate Memberships138
Out-of-State Corporate Memberships 3
Associate Memberships 43

DURING THE PAST YEAR your Executive Committee has met 10 times to carry out the administrative functions of the Chapter. At the first meeting an annual budget was set up, committees appointed, and a program of activity was drafted to serve as a guide for each committee.

Appointments were made to the following committees:

Representative to M.A.P.
Representatives to APELSCOR
By-Laws
Membership Program
Preservation of Historic Buildings
Education & Registration
Practice of Architecture
Relations with the Contracting Industry
Public Relations

Throughout the year the Executive Committee has met with each committee chairman to discuss their activities.

This Chapter has representation on the recently formed Lake Michigan Region Planning Committee which is represent-

ed by Chapters in Wisconsin, Chicago, Indiana and Western Michigan. Your Executive Committee recommends that the 1960-61 officers give their continued support to this committee by appointing alternate delegates and to set up a budget of \$150.00 to match funds contributed by the other Chapters.

Among the program highlights of the eight Chapter meetings of the year was the highly successful 1st Annual Dinner Dance held at the Walnut Hills Country Club in Lansing. Other outstanding meetings were the joint meeting with the Producers Council, The Grand Rapids Metropolitan Architectural League, and the Honor Awards Program.

The Architects Refresher Course sponsored by the Chapter was well attended by aspiring architects and has stirred up interest on the Institute level.

Our Chapter had representatives at the National Convention in San Francisco, the Regional Council in Cincinnati, the State Convention in Detroit, and the Mid-Summer Conference at Mackinac Island.

At the request of the Biddle House Restoration Committee, our Chapter donated \$100.00 towards the completion of this State Monument by Michigan's building industry.

At the A.I.A. Board meeting, in Las Vegas, the charter for the Mid-Michigan Chapter was unanimously approved. This group, composed Ingham, Clinton and Eaton Counties, will be formally activated January 1, 1961. This Executive Committee recommends that liaison be established with this new Chapter for the purpose of joint meetings and the mutual responsibilities of each Chapter toward the promotion of the profession.

In order to insure positive and more frequent committee activity, it is recommended that appointments for any one committee be made from the same locality.

The Executive Committee has endeavored to serve the Chapter in a manner that would benefit each member. Each year, success or failure of any Chapter activity benefits the membership by the experience gained therefrom. We sin-

cerely wish that the ensuing Executive Committees will so profit from the experience we have gained during the past year. Your Executive Committee is grateful for the activities and cooperation of each chairman and his committee, in their efforts to promote the interests of this Chapter and the profession. May we also thank those members, who have made our meetings a success, by their faithful attendance.

THE EXECUTIVE COMMITTEE

Charles V. Opdyke, Chairman
David E. Post
Robert L. Freeman
Gordon A. Belson
Gordon Cornwell
Claude Sampson
George W. Sprau

THE PRINCIPAL ACTIVITY of the Committee on Relations with the Construction Industry during the past year has been a series of meetings of the Michigan Joint Cooperative AIA-AGC Committee consisting of representatives of the Western Michigan and Saginaw Valley Chapters of the AIA and the Michigan Chapter of the Associated General Contractors of America.

Nine meetings of the Joint Committee were held during the year and various subjects were considered and discussed which affect both the architectural profession and the construction industry. Among these subjects were the following: Study of soil conditions; Prequalification of contractors; Mis-use of Alternates in proposals; Surety qualifications; Roofing bonds and guarantees; Safety specifications.

It is the intent of this joint committee, after thorough discussion and study of the various subjects, to present recommendations in regard to each of these subjects to all of the members of the constituent societies. Several of these recommendations are currently completed and will soon be issued in the report of the Joint Committee with the balance being similarly issued following completion of the study and approval by the Joint Committee.

It is suggested that these recommendations, which appear to best satisfy the

requirements of both the architectural profession and construction industry, be incorporated as a part of the architects documents.

The committee feels that it would be desirable for many of the members of the chapter to engage in discussion of these various topics with members of the construction industry and with consultants in various fields, and to that end, has suggested that a work shop be considered, attended by members of the chapter, contractors and others, for the purpose of working out problems common to both fields of endeavor and re-

solving these problems to the best interests of all concerned.

Committee on Relations with
Construction Industry
Joseph Daverman
Herman Pratt
Donald Ross
Arthur Zimmerman
Carl Kressbach, Chairman

Architects and engineers of the Lansing area will be invited to attend a luncheon information session to be held December 6th in the ballroom of the Jack Tar Hotel starting at 12 noon.

C. F. Warren, Supervisor of Bars, Plates and Shape Products, Inland Steel Company, will talk on "Structural Specifications" and show the new film "Ore In Sight", the story of how through dredging and draining the ore beds of Steep Rock Lake in Ontario were exposed for easy exploitation.

The luncheon session is sponsored by the Great Lakes Fabricators Association as part of a continuing program to keep the architect and engineer informed on current design, developments and economics in the structural steel field.

Saginaw Valley Chapter, A.I.A.

Official Publication of the Saginaw Valley Chapter of The American Institute of Architects

VINCENT T. BOYLE, President, 315 Post Street, Midland

DANIEL W. TOSHACH, Vice President, 1445 W. Delta Drive, Saginaw

ROBERT S. GAZALL, Secretary, 602 Marquette, Flint 4

WILLIAM A. SPEARS, Treasurer, 406 Thompson Street, Saginaw

CLIFFORD E. GIBBS, Director, 5227 S. Dort Highway, Flint 7

By ROBERT S. GAZALL, AIA,
Chapter Correspondent

Even though the Saginaw Valley Chapter has no meeting slated for December, the following are some of the highlights of the Chapter which are occurring in the Flint Area.

1. The Flint Area Architects met with the Flint Chapter of the Michigan Society of Professional Engineers on November 3, 1960.

The Program consisted of reviewing the Flint Building Code. Mr. Ed Gilbert, Chief Building Inspector for the City of Flint made the presentation. The Architects appealed to the Engineers to help promote a new National type Building Code in lieu of the present Code.

2. Among the Saginaw Valley Chapter Architects pursuing the Detroit Builders and Traders Exchange series of Management Courses at Wayne State University are Robert S. Gazall, Gerald E. Harburn, and Dale Suomela, all of Flint. All three are registered in Course III Construction Law. Arthur Bonk, Practicing Attorney in Detroit is the Instructor. The course is designed to improve the acquaintance of Construction Management with Legal responsibilities and requirements peculiar to the Construction Industry and includes such topics as Contracts, Negotiable Instruments, Mechanics Liens, Bonds, Licensing, Insurance, Office Structure and procedures and relationships

with the Owner, Architect and Contractor.

The Architects involved have presented to the class the role that the Architect plays in the construction field as well as the development of his education, training and eventual practice.

3. The official membership breakdown for the new Flint Area Chapter, AIA is as follows:

CORPORATE MEMBERS

1. Ralph T. Dittmer
2. T. Neel Eubank
3. Quentin Garland
4. Robert S. Gazall
5. Clifford E. Gibbs
6. Gerald E. Harburn
7. George S. Hawes
8. A. Charles Jones
9. Herman J. Klein
10. Walter E. Kloske
11. Ralph W. Knuth
12. J. Lauren Kretchmar
13. John MacKenzie (Member Emeritus)
14. Robert G. Mengel
15. Auldin H. Nelson
16. S. A. Nurmi
17. Thomas J. Sedgewick
18. Donald W. Sellers
19. James E. Tomblinson

ASSOCIATE MEMBERS

1. Donovan W. Allen
2. John M. Apsey
3. William A. Berry
4. Felix J. Bessolo
5. Lawrence P. Botti

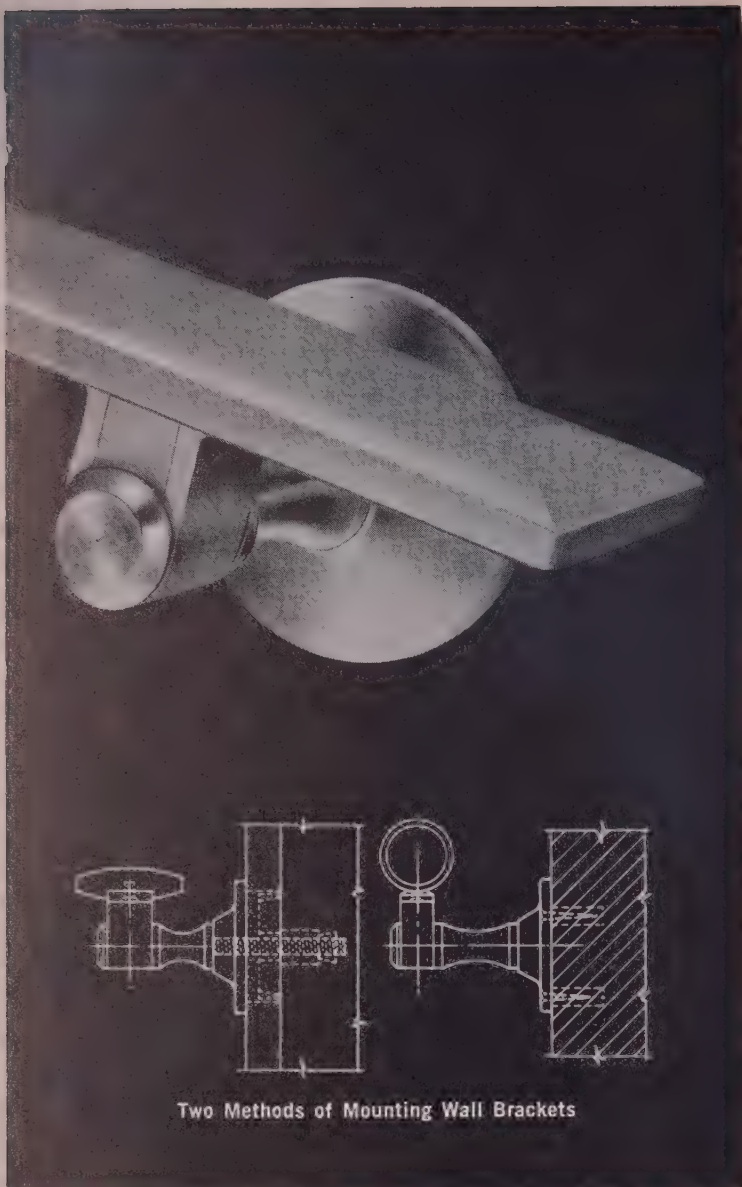
6. Archie R. Campbell
7. Richard L. Currie
8. David L. Hanoute
9. Robert J. Luenberger
10. Marcus G. Reed
11. Ronald D. Reno
12. Tommy Roberts, Jr.
13. Henry N. Rose
14. John E. Stocker
15. Dale A. Suomela
16. Deane M. Truesdell
17. James D. Wheat
18. Charles M. Williams

The new Officers of the Chapter, effective January 1, 1961 are as follows:

President—Clifford E. Gibbs
Vice-President—Thomas J. Sedgewick
Secretary—Robert S. Gazall
Treasurer—Gerald E. Harburn
MSA Director—Auldin H. Nelson
Chapter Director — James Tomblinson

4. The Flint Chapter will achieve official status January 1, 1961. A Charter Party for Members and Wives of the Flint Area is slated for January 13, 1961. Guests invited to this occasion will be the Members of the Saginaw Valley Chapter and Officers from the other State Chapters, The Michigan Society of Architects and Regional and National Officers of the American Institute of Architects.

A MAIN EVENT OF THE NEW YEAR!
Watch for Announcement in the January Bulletin.



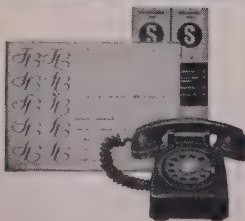
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LYNDON WELCH, Secretary, 626 Red Cross Building, Detroit 1

LAVERN J. NELSEN, Treasurer, 15843 West Seven Mile Road, Detroit 35

PHILIP N. YOUTZ, Director, College of Architecture and Design, University Michigan, Ann Arbor

FREDERICK J. SCHOETTLEY, Director, 409 Griswold Street, Detroit 26

SOL KING, Director, 345 New Center Building, Detroit 2

ROBERT F. HASTINGS, Director, 3107 West Grand Boulevard, Detroit 2

HEADQUARTERS, 120 Madison Avenue, Detroit 26

Next Meeting

Arthur T. Row, Jr., Assistant Executive Director of the Philadelphia City Planning Commission will be the speaker at a meeting of the Detroit Chapter, American Institute of Architects in the Rackham building, Tuesday, December 13 at 8:00 P.M. His subject will be "The Physical Development Plan for the City of Philadelphia."

Detroit Chapter is vitally interested, not only in our downtown area but also in our suburban communities. Members of planning commissions throughout the area will be invited to attend Mr. Row's lecture. Our own Director of Detroit's City Plan Commission, Charles A. Blessing, AIA, will introduce the speaker.

Mr. Row's illustrated discussion of Philadelphia's outstanding development is sure to be of interest to our members. As a bonus, he will also show the 8-minute color film, "We're Looking for You in Philadelphia," produced by the Philadelphia Chapter, AIA, featuring some of Philadelphia's best-known architects and architecture, in the interest of the AIA national convention for 1961.

Mr. Row is no stranger to Detroit, having been Assistant Director of the Detroit Metropolitan Area Traffic Study, 1953-55. He holds degrees from Harvard College and from Harvard Graduate School of Design, was Director of the City Planning Board of Portland, Me. He served with the U. S. Navy, 1940-46 and 1951-53. He lectures at the University of Pennsylvania, is author of many articles in national planning magazines.

Last Meeting

One of our most delightful programs was on November 17, when Mr. Rollo Gillespie Williams, Lighting Consultant and Director of Color Research, Century Lighting, Inc., of New York, spoke on "Spectral Quality in Applied Lighting." This was our annual joint meeting with the Illuminating Engineering Society, Michigan Section. Frank E. North was Program Chairman for the IES and Ernest J. Dellar for the AIA.

A feature of the meeting was the presentation of Mastic Tile Corporation's 1960 Architects Competition. Grand Prize of \$10,000 went to Edward Colbert and



ARTHUR T. ROW JR.

Alfred J. Petrilli; \$500 to John V. Sheoris and \$500 to Tarapata & MacMahon. All are members of the AIA.

Mr. Williams gave an interesting insight into the theories of lighting and color and showed slides of many interesting installations in this country and abroad on which he was consultant.

EERO SAARINEN, FAIA, Birmingham architect, will move his offices to Hamden, Conn. sometime during 1961. Hamden is near New Haven.

The world-famed architect has practiced in the Detroit area since he began in 1937. A graduate of Yale University, he has won many national and international competitions, some of which were together with his father, the late Eliel Saarinen, who was head of Cranbrook Academy of Art for many years.

CHRISTMAS CARDS or Book Plates for the holiday season. Will make pen and ink drawings or etchings of any subject. Will meet clients for appointment. — F. ORLA VARNEY, AIA, 630 Merrick Ave. TEmple 3-8156

MICHIGAN STATE BOARD OF REGISTRATION FOR ARCHITECTS, PROFESSIONAL ENGINEERS AND LAND SURVEYORS announces that its next examination for Architects-in-Training and Engineers-in-Training will be held on Friday, February 3, 1961 at the Rackham Building in Detroit, Michigan College of Mines, Houghton; College of Architec-

ture & Design, Ann Arbor, and at Michigan State University, East Lansing.

Deadline for filing applications to write the examination is December 15, 1960. Further information may be obtained from the Board offices at 1604 Cadillac Square Bldg., Detroit 26. The telephone number is WOodward 2-2017.

GILBERT W. SAVAGE, AIA, of Oak Park, Mich., was the speaker at the monthly meeting of Phi Omega Dental Society at the University Club in Detroit recently.

He outlined the functions and value of the architect and how to select one. After his talk there was a question-and-answer period that brought out the need for closer cooperation between architects and members of the dental profession in the design of dental clinics.

Savage is the architect for the Cherry Hill Professional Center in Dearborn, now under construction.

John Kasurin

John Kasurin, AIA, of Detroit, died in Grace Hospital, Windsor, Ont., on October 22. He was 79 years of age.

Mr. Kasurin was born in Finland on July 2, 1881. He was educated there and at the Ecole des Beaux Arts, Paris, France. His early employment was in Sweden. In this country he was a designer with architects in the East, California and Chicago.

He came to Detroit to design the interiors of the Henry Ford residence. He became registered as an architect in Michigan in 1916, when he entered his own practice. For a time he was in partnership with his brother, the late Paul Kasurin, AIA, of Ann Arbor.

In 1927 he won a competition for the Fordson Civic Center, for which he was architect. He designed several war plants and a \$4,000,000 defense housing project in Wayne, Mich.

He was a member of The American Institute of Architects, its Detroit Chapter and the Michigan Society of Architects. In 1959 he was made an emeritus member of these organizations.

He is survived by a sister, Mrs. Emma Immons, of Finland.

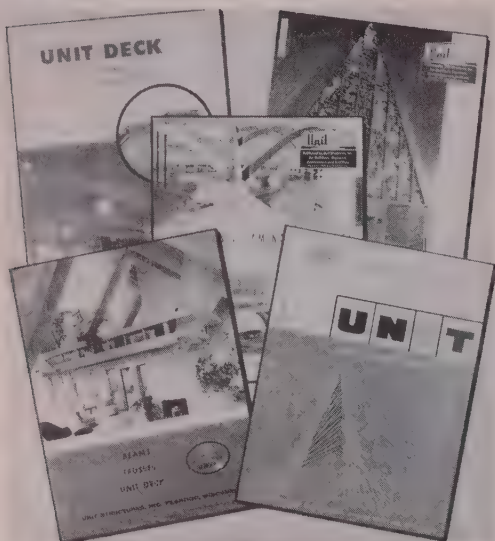
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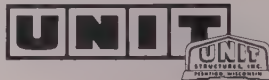
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a great extent in deciding what is hap-
pening in front of us.

For the benefit of the conference, and
also for the National Accredited Board,
which is due to visit the University later
this month, an exhibition of student work
for the last six semesters was set up in
the entire second floor corridor. It was
an excellent and comprehensive dis-
play, and a visitor couldn't help but re-
ceive a good impression of the College
and it's faculty.

THOMAS ADRIAN LANGIUS

ILLUMINATING ENGINEERING SO-
CIETY, MICHIGAN SECTION has elect-
ed Donald Theisen, Chairman; Walter
Hedrich, Secretary-Treasurer. They took
office October first.

New board members are Mary
Taepke, Glen Thornton, Stephen Squil-
lace, Harold Eckert and James Fenn.

THIS MONTH we hoped to have a full
description of our Chicago trip, which
was scheduled for October 28 and 29.
Unfortunately, however, a rash of stu-
dent projects caused half of the mem-
bers planning on going to cancel out,
and President Tony Foust decided it
would be better to reschedule the trip
for next semester. Thirty-three members
were planning on going, indicating a
good student interest so it won't be dif-
ficult to organize another trip.

Our first formal business meeting was
held at the home of Dean and Mrs.
Youtz on November 7. The meeting
served as an introduction to AIA pro-
cedures for the newer members, of
which about 25 were present. Our guest
for that evening was Mr. Paul Brown,
whom you all know as the new Presi-
dent of the Detroit Chapter AIA. He and
Dean Youtz gave short talks empha-
sizing good Parent-Student chapter re-
lations, as well as dwelling on many sub-
jects pertaining to architecture in gen-
eral. After this there was a short period
in which questions were directed to
either Mr. Brown or Dean Youtz. It is
certainly helpful to have someone as
willing to help solve student problems
as Dean Youtz or our faculty advisor.

On October 28 the school was host to
the Great Lakes District Conference of
the Collegiate Schools of Architecture.
Among those attending was Professor
Hoyt Sherman of Ohio State University
who gave a lecture, open to both faculty
and students, on visual perception. He
employed several visual aids and de-
vices to show that what the eye and
mind perceive is not always true, since
we let past experience influence us to

IN KEEPING with its new policy of
featuring well-known architects from the
Detroit area at its monthly meetings, the
A.I.A. had as its guest speaker on Oc-
tober 18, Mr. Baltazar Korab, one of the
foremost architectural photographers in
the country. Mr. Korab illustrated his
talk with many excellent slides, demon-
strating his skill as a photographer of
architecture. His talk, given after a
general meeting with Lawrence Institute
of Technology, was received very well
by the combined audience.

Another new policy in effect this year
is that lectures are now open to the
public. This feature has proved quite
popular, as evidenced by the large audi-
ences present at the past meetings.

On November 15, the guest speaker
was Mr. Linn Smith, whose work is
exemplified by two high schools re-
cently completed in Birmingham and
Bloomfield Hills. The meeting began at
a new time, 7:30 P.M. As in the past,
the lecture was open to the public.—
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Bowling
League

ROBERT J. DAVIS LEADS HIS OWN
TEAM TO A NEW HIGH SINGLE GAME
—SMITH, HINCHMAN AND GRYLLS
JUMPS INTO FIRST PLACE

With Robert Davis hitting 222, Smolky
215, Wardwell 203, and Poma 201 the
Davis team established a new high sin-
gle game of 1048 in the Detroit Architec-
tural League.

Smith, Hinchman and Grylls led by
the leagues leading bowler Bailey who
contributed 632 went back into first
place.

Otto Auch the grand old man of
bowling and the mainstay of the Mc-
Grath & Dohmen team is making the
youngsters take note. His sensational
bowling in the past few weeks has
moved him into the third spot of the
individual averages. It seems that Otto
is improving with age.

The most surprising team of the lea-
gue is the Herman & Simons, this team
at the beginning was picked by experts
to finish in second division, but they
have fooled them and are now just one
game out of first place.

The league is having its closest race
in years, and any team with a little
break and a winning streak could really
be in the top perch by quite a margin.

DETROIT ARCHITECTURAL BOWLING
LEAGUE STANDINGS—NOVEMBER 11

	Won	Lost
1. SMITH, HINCHMAN & GRYLLS	29	11
2. HERMAN & SIMONS	28	12
3. LESTER H. DAVIES	27	13
4. RALPH R. CALDER	26	14
5. HARLEY, ELLINGTON & DAY	24	16
6. SNYDER & McLEAN	22	18
7. ROBERT J. DAVIS	21 1/2	18 1/2
8. McGRATH & DOHMEN	21	19
9. ALBERT KAHN	19 1/2	20 1/2
10. DIEHL & DIEHL	17	23
11. DARANAY (A. & A.)	16	24
12. H. E. BEYSTER	16	24
13. MICHIGAN TESTING ENGS.	14 1/2	25 1/2
14. GIFFELS & ROSSETTI	14	26
15. BODDY, BENJAMIN, & WOODHOUSE	13	27
16. ALBERT SMITH	11 1/2	28 1/2

TEAM HIGH 3

ROBERT J. DAVIS	2867
SMITH, HINCHMAN & GRYLLS	2865
HERMAN & SIMONS	2862

TEAM HIGH 1

ROBERT J. DAVIS	1048
SMITH, HINCHMAN & GRYLLS	1030
SNYDER McLEAN	1028

2nd HIGH 3		2nd HIGH 1	
BABU	686	GLINZ	258
BAILEY	657	AUCH	256
GUSTAFSON	642	BAILEY	254

THE TEN HIGH AVERAGE BOWLERS

1. BAILEY	30	5698	189
2. McGRATH	27	4946	183
3. OTTO AUCH	24	4386	182
4. GUSTAFSON	30	5465	182
5. SMOLKY	30	5450	181
6. BABU	24	4350	181
7. FORTE	21	3813	180
8. MARSH	27	4873	180
9. POMA	30	5401	180
10. OLESKO	27	4794	177

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Gilbert M. Gatchell, Mr. & Mrs. John W. Dunn, Mrs. Gatchell,
F. Eugene Ralls, Mrs. James M. Power, Mrs. Ralls, Mr. Power,
Mr. & Mrs. Robert C. Wakely



Mr. & Mrs. Herman Marsh, Mr. & Mrs. Loren A. Cosens,
Mr. & Mrs. Gary L. Haarz, Miss Agnes Kardwoosh, Jack
Smolky

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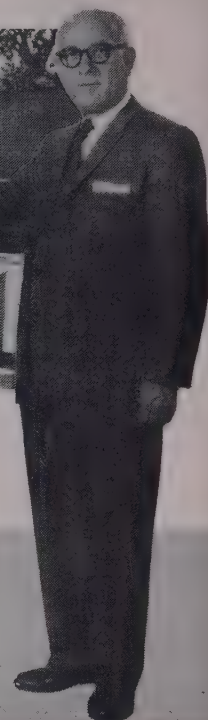
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Executive Secretary

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Detroit 1, Michigan • Telephone: WOODWARD 3-1209

Have You Heard?



BY
EDNA
MORISON

PLEASE DON'T PROCRASTINATE: Make your reservations now for our terrific Christmas Glamour Party to be held Tuesday, December 20th, at the Reynolds Aluminum Building on Northwestern Highway. Refreshments and a tour of the beautiful building will follow our program. So plan to be there, won't you, and have a most interesting and fun time!

THE NOVEMBER 15TH MEETING of WALD was held at the Women's City Club in Detroit. It was one of our most interesting and stimulating meetings. Following the luncheon, Dr. Welthy H. Fisher gave a very intellectual program titled: "Puppets and Lanterns." Her charming personality, extensive knowledge of Far Eastern affairs, and encyclopedic understanding of what is going on in India, was a rare treat, indeed.

The Annual Bazaar followed the lecture and it was most colorful and exciting. The amazing talents of our members was exhibited in innumerable fashions—from jams and jellies and cakes and

CHRISTMAS GLAMOUR PARTY TO BE HELD DEC. 20th AT REYNOLDS ALUMINUM BLDG.

cookies to handcrafts of every description—everything to delight the heart of the early Christmas shopper. Proceeds, of course, were to be added to the fund for decorating and furnishing Biddle House, our pet project.

Speaking of Biddle House, Jim and I had occasion, in late October, to make a short junket to Mackinac Island. Visiting the Island in late fall instead of in mid-summer during the Annual MSA conference, proved to be a most interesting experience.

A handful of hardy tourists huddled in the lounge of the ship—it was a chilly, blustery crossing. Upon landing, there was none of the confusion of claiming baggage nor bell boys calling their hotels. Matter of fact, the dock was practically deserted.

Fall had arrived early at the Island. The trees were dressed in their finest colors: brilliant gold, ruby red, and emerald green-like jewels in a regal crown. One forlorn-looking carriage stood in the middle of the main street waiting to take the last few tourists for the final ride around the Island.

Every store was closed for the winter; windows covered with papers, shades pulled down and in some places just

locked doors leaving the windows exposed to tease the imagination into thoughts of "What might have been." Not a piece of fudge to be had albeit a store in St. Ignace advertised "Mackinaw Fudge" but it, too, was closed.

The Grand Hotel looked like a majestic white sentinel guarding all it surveyed. Gone were the colorful flags, the elegant, red carpet, and the queenly geraniums. All the familiar appointments that added grace and color to the long, sweeping veranda had suddenly disappeared. Yet some things remained the same, and I think you know what I mean when I was questioned by my two year old, "Mommy, what me smell?"

We took our leave of the Island in the usual manner—a mad dash for the departing boat and literally jumped aboard as the crew was hauling in the gang plank. Leaving the harbor, we took note of the serenity and peacefulness of the Island and wondered if the original "Architect of Peace and Understanding" had not meant for us to observe "Peace on Earth good will toward Man" not only at this season but throughout the whole year.

Merry Christmas to All and to All a Happy and Prosperous New Year!

SEATED, left to right: Mrs. Philip N. Youtz, Mrs. George F. Diehl, Mrs. Charles N. Agree, Mrs. Frederick J. Schoettley. **STANDING, left to right:** Mrs. L. Robert Blakeslee, Mrs. Gaylord Watts, Mrs. Allan G. Agree, Mrs. Joseph F. Dworski, Mrs. Peter Bernstein, Mrs. Werner Guenther, Mrs. Frank A. Barcus, Prof. Emil Weddige, Mrs. Weddige, and Mrs. Frederick W. Fuger

SEATED, left to right: Mrs. Carlisle H. Wilson, Mrs. William H. Odell, Mrs. John T. Hilberg, Mrs. Gerald G. Diehl. **Standing, left to right:** Mrs. C. William Palmer, Mrs. Amedeo Leone, Mrs. Edwin F. Noth, Mrs. William M. Fernald, Mrs. Clarence Roy, Mrs. LaVern J. Nelsen, Mrs. Herbert W. Johe, Mrs. Hurless E. Bankes, and Mrs. James B. Morison



BUILDERS & TRADERS EXCHANGE OF DETROIT

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WILLIAM C. DENNIS, Secretary-Manager
2210 Park Avenue, Detroit 1, Mich.

JOHN L. McGARRIGLE, Asst. Secty.-Mgr.
2210 Park Ave., Detroit 1, Mich.

THE CONSTRUCTION INDUSTRY is particularly interested in the personal property tax, its method of assessment and equalization for two reasons:

- (1) Use of a double standard of value in the assessment of real and personal property which in effect discriminates against tools, equipment and inventories creates an unfair burden against the contractor, manufacturer and supplier.
- (2) Assessment practices which discriminate against the personal property taxpayer have discouraged adequate industrial growth. As a result, the volume of industrial construction has suffered substantially. The loss of job opportunities for industrial workers has further resulted in a reduced construction volume in commercial, institutional and residential fields, so dependent upon industry's well-being for growth.

Since the detrimental influence of discriminatory assessments against personal property taxpayers was clearly set forth on the record at the Detroit hearings by representatives of Detroit industry, we will refrain from further comments here except to emphasize that the punitive effect of such personal property tax discrimination is, of course, felt in the construction industry just as strongly as in the industries represented at that hearing.

Michigan has lost its ability to encourage industrial expansion and the development of new job opportunities. Undoubtedly, there is more than one factor responsible. However, taxes which discriminate against the tools of production unquestionably discourage the development of new job opportunities, and are of course, most clearly in the area of government responsibility.

That industry looks with disfavor upon Michigan as a desirable industrial location seems borne out by a constant and well publicized stream of "move-outs" and Michigan's apparent inability to attract any notable numbers of new plant expansions by firms with headquarters in other states.

Industry's reluctance to create new facilities in Michigan has had some un-

happy implications for Michigan's construction industry. Shrinking industrial contract awards tell only a part of the story. Commercial, institutional and residential construction are dependent upon the creation of industrial job opportunities for their own growth and expansion.

In the post-war period, total new construction put in place in the United States has each year, set new records. In 1955, construction put in place stood at \$44.1 billion. The volume has increased stead-



John Henderson

WILLIAM C. DENNIS

Statement Presented To The Special Interim Committee of the Senate to Study Real and Personal Property Taxes of the State of Michigan by William C. Dennis, Secretary-Manager, Builders' and Traders' Exchange of Detroit

ily each year and in 1959, registered over \$50 billion. In the same period, 1955 to 1959, total industrial, commercial and residential construction in Michigan dropped from \$925 million to \$812 million. Only increases in publicly financed projects have equalled or surpassed 1955 levels.

Industrial construction contracts awarded in Michigan in 1955 stood at \$615 million. By 1959, this segment of construction had dropped to \$86 million and commercial construction dropped from \$143 million to \$113 million.

In the Detroit metropolitan area total contract awards slid from a 1955 peak to \$763 million to \$513 million in 1959. This represents a decrease of about 34% since 1955 and a dollar loss of

some \$250 million annually.

From the records of the Department of Building and Safety Engineering, the City of Detroit issued 91 building permits for new factories and shops in 1955 with a value of some \$16 million, plus 602 alteration permits with a value of over \$7 million—total value of these permits, \$24,661,000.

In 1959, permits for factories and shops had dropped to 35 new buildings representing a value of \$1 million dollars, while permits for additions and alterations had dropped to 410 representing a value of almost \$5 million—total value \$5,951,000—a drop of 74% in total value from 1955. Quite startling was a drop of 94% in value of permits for new factories and shops from 1955 to 1959.

Employment figures for the construction industry taken from the Michigan Employment Securities Commission show a loss of over 16,000 jobs in the Detroit metropolitan area from 1955 through 1959.

The downward trend in employment in construction is especially significant since automation has made little, if any inroads. Reduced employment is directly attributable to reduced volume. Construction would like to contribute its share to the goal of 100,000 new jobs annually. It can only do so if a climate is provided in which industries can locate and grow.

Discriminatory taxes against the tools of production have a definite influence on managerial decisions with respect to plant locations. Like the ripples in a pool, industry expansion or contraction spreads out through the entire community and effects not only the industrial area, but all business in the state.

The first step in correcting inequities, as they presently exist, should be assessment of both real and personal property on an equal basis by local assessing authorities.

Further, we would suggest a thorough exploration of a planned reduction in personal property assessment ratios looking forward to the eventual elimination of the tax on the tools of production, and the development simultaneously of a new tax base for local government which does not discriminate against industry and business.

THE PRODUCERS' COUNCIL Inc.

NATIONAL ORGANIZATION OF BUILDING MATERIALS AND EQUIPMENT MANUFACTURERS

Official Publication, Michigan Chapter

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CALENDAR OF COMING EVENTS

FRIDAY, EVENING, DECEMBER 16

Christmas Party at Detroit Yacht Club with Cocktails, Dinner, Dance and Floor Show

JANUARY — OPEN

Table Tops at Saginaw and Western Michigan Chapters yet to be announced

FEBRUARY —

Informational Meeting sponsored by Formica Corporation with Cocktails and Dinner at Sheraton - Cadillac Hotel, Detroit

MARCH — OPEN

THURSDAY, APRIL 6

Cocktail Party at MSA Convention Sheraton - Cadillac Hotel, Detroit

MAY — OPEN

JUNE — GOLF OUTING

OVER 200 ARCHITECTS and others attended the Aluminum Company of American-Producers' Council demonstration at the Ano-Color Engineers plant on the evening of October 25th in Detroit.

The guests witnessed the operation of the Alumilite process and were shown movies contributing to the demonstration. Refreshments and a buffet supper were served.

Mr. Fred Strale, President of Ano-Color Engineers, Inc., and his staff described the Alumilite processing as the batches of aluminum proceeded from tank to tank.

A display of Alumilite finished building products was a feature of the show and these were supplied by Alcoa customers: Brown & Raisch Co.—signs; Charles F. Barton Co., Inc.—expanded aluminum; Moynahan Bronze Co.—curtain wall; Walcon Corp.—insulated wall panels; and Alcoa—Alumilite finishes and forms.

Each guest received a packet of alumi-

num finished samples showing various architectural finishes to be used as a guide when writing finish specifications.

Among those in attendance were:

Jack Allen, M. Balderi, John Daly, F. Dyszewski, C. Fleckenstein, Henry W. Graves, Chuck Horner, J. Nagy, Eugene J. Pryov, Victor Walkenhorst, Wilson Oliver, Kurt Weber, Sam A. Andrews, H. D. Cutler, Gerald R. Halleck, Frank A. Straub, Erroll R. Clark, George Schulz, E. N. Hewitt.

Clair W. Ditchy, Fred Lafferty, Ed Meier, Andy Mogdridge, Mrs. Elizabeth Ware, Jack S. Friedman, Harry R. Eslinger, John Lee, Robert Belluchi, Stan Fleischaker, Heideo Fujii, V. Gibbs.

William Kramer, Leslie M. Lowery, William Ellis, Walt Vincent, Fred Bennett, Jim Dalgarno, Jim Gibson, H. W. Ruifrok, Ervin Saporin, Malcolm Stirton, George Craven, Fred Hall, Frank S. Sponenburg, Aaro Annala; Nathan Balter, Lou Blum, Hi Gittleman, Harold Hammer, Frank L. Kennard, Charles E. McCarthy, Jay S. Pettitt, S. D. Popkin, Egon Wilchek, S. R. Bragg.

John E Lightborn, Norman S. Simmons, J. F. Jones, Al Fraser, A. Cornwall, Robert W. Yokum, LaVerne J. Nelsen, David W. Nesmour, Harold A. Gardner, Robert Greogor, O. K. Griffith, James Slimmon, Avner Naggar, Bernard W. Colton.

Sheldon Wagner, Miss Edith Dodson, Eberle M. Smith, Frank L. Couch, R. L. Dombrowski, Norman Glovinsky, Frank Ignich, Larry Kennedy, Don Kerchenfaut, Walt R. Lavalli, Peier Petkoff, David Pfluke, Charles Higbie, H. J. Repinsky, Mel Weeks, Warren W. Yee, Harry Vaporcujan, Al Durkee, William Newbold, Edward W. Gabbert, Neal Smith.

Paul Engle, Floyd Heineman, Jack Montieth, Robert Swanson, Sr., Gardner Vose, David W. Gorman, Byron Becker, Clifford N. Wright, Robert L. Brown, Louis D. Kilgore, Robert Morris, Al Prevost, Daniel L. Treacy, Jack Branch, Ted Degenhardt.

Frank L. Petersmark, Jr., Jack Keating, Joseph Michalak, Jake Hawley, Harry Sholota, Al Forster, B. N. Hurston, Don Williams, H. F. Campbell, T. J. F.

Papez, R. J. Stephenson, Emil W. Pellegrini, A. C. Van Kempen, Thomas A. Palmer, James B. Hughes, A. E. Schoerger, G. A. Watts, Earl T. Childs, Melwin J. Beebe, Fred Stenke, Gene Stevens.

W. F. Gorenflo, Earl Patton, Glenn L. Braun, W. Biddle Walker, Robert Marshall, Richard E. Bartlebaugh, Joseph Campau, William Target, Charles Chambers, John Bruneel, John Paye, E. A. Witort, D. E. Rooney, Robert Raisch, Sr., Robert Raisch, Jr., Dick Irvin, Nelson Parsons, Mark Doty, Wayne Moore.

TERRAZZO FLOORS

By A. G. HANN

Hillyand Floor Treatments

IN CERTAIN PARTS of the country, such as Florida, contractors and architects have learned that a terrazzo floor is a thing of beauty, is very long lasting, is resistant to moisture, vermin and insects, and if properly sealed, is less expensive to maintain than most types of floors.

The National Terrazzo Institute has gone to great effort to write up specifications which include the mixing, the troweling, curing, grinding, and sealing of terrazzo floors. They have investigated the type of sealers that not only help the floor to retain it's original coloring, but are particularly permanent in nature.

White Onex sealers are available that are deep penetrating and reduce any possibility of discoloring.

When specifying terrazzo floors, do not end the paragraph by saying, "the floor is to be cleaned and sealed." State exactly how it is to be cleaned, and what it is to be sealed with. Otherwise, you might get a coat of soap or linseed oil, or rubber or lacquer base coating, applied only to make the floor meet the minimum of specification. This results in dissatisfied customers.

\$1000. IN CASH PRIZES! . . . Watch for Announcement in the January Bulletin.

BUILDERS & TRADERS EXCHANGE OF LANSING

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DIRECTORS: Albert E. Conrad, Bill E. Hanel, Richard L. Parisian, James F. Labbancz, G. Edward Madison, George L. Root, Architectural Representative, Robert A. Mattern, AIA.

Some "do's and some don'ts"

Taken from address by Mr. R. L. Gordon, Vice-President & Manager—Bank of America National Trust & Savings Ass'n of Los Angeles at the 41st Annual Convention of the A. G. C. — March 1960.

1. Don't be careless.
2. Don't take on more work than you can handle and finance.
3. Don't take a job and then try to arrange financing for it.
4. Don't be equipment happy.
5. Don't let yourself become married to a burdensome overhead unless you can support it.
6. Don't employ breast-pocket accounting.
7. Don't keep your banker in the dark.
8. Don't try to rush your banker into a decision on a loan application.
9. Don't take on work unfamiliar to you without having the close cooperation of someone who knows what he is doing.
10. Don't hesitate to ask for the payment of monies owing to you on the date it is due.
11. Don't depend entirely on add-ons and change-orders for your profit on any given job.
12. Do be sure of your financing before you bid. Talk it over with your banker first.
13. Do make a friend of your banker. He is your partner.
14. Do be wise in your purchase of equipment. It may be cheaper to spend a penny a yard more and use your old spread, than to buy a new spread at a particular time. Do be equipment wise.

15. Do try to adjust overhead personnel costs to the present circumstances. The cart should not be allowed to pull the horse.
16. Do employ the best accounting you can get. It may turn out to be your most profitable investment.
17. Do keep your banker fully informed at all times.
18. Do give your banker ample opportunity to understand your needs.
19. Do be smart in the type of work you bid, and be sure you know what you are undertaking in all its implications.
20. Do use diligence in collecting accounts receivable.
21. Do exercise care in all things.

—Reprint

Low Profit Margins Plague Canadian Contractors, Too

What is the largest single problem Canadian builders' exchanges must face in the near future?

This question was posed to presidents of seven Canadian exchanges recently by the Daily Commercial News and three expressed the common fear haunting the construction industry—low margins of profits which have contributed to the heavy bankruptcy rate in recent years.

"There is certainly real concern throughout the industry in Canada with the low margins of profit and the rising rate of bankruptcies," J. E. Bourne of Montreal, stated.

"Exchanges cannot ignore this problem. Licensing, prequalification, bonding, bid depositories, publicity to convince owners and architects to think of more than the low price when selecting a contractor — all these deserve study.

H. R. Sheridan of Ottawa, stated the problem was "to impress upon its entire membership that volume without a reasonable profit is courting financial suicide."

A similar opinion was expressed by W. G. Brayshaw of the Lakehead. "We view with alarm the increase in failures of general and trade contractors over

the past few years," he said. "Failure to bid with proper margin of profit and incompetency seem to be the two main reasons for these failures."

(The above was reprinted from the Toronto Globe & Mail of July 15, 1960. What did the other four Exchange presidents cite as the number one problem? The Canadian labor law, which gives unions protection against suits for damages and permits illegal work stoppages and secondary boycotts.)

Reprint — from Rochester Builders Exchange

What is an Architect?

AN ARCHITECT is first of all a human being, subject to all the dreams, frustrations, attributes and faults of other human beings.

He understands the wants and desires of others and attempts to translate these desires into reality.

He is an educator for he has found that many times the public must be

taught to appreciate and enjoy good design.

He has special responsibilities for he must show how the most simple or complicated design can be beautiful.

He is apt to be a dreamer, in the same manner that the inventors of the telephone and the radio were dreamers.

He works with form, space, strength, color, and texture.

He transforms these various facets of

construction into an architecture which shelters, surrounds, and beautifies a family's, a community's, a nation's or a world's activities.

He is, in reality, an artist, educator, builder, dreamer, businessman, and planner.

He is a student of human nature, finance, art, design, and structure . . . and

He is a Doctor of Imaginative Interpretation.

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The BUILDERS & TRADERS EXCHANGE OF GRAND RAPIDS

822 CHERRY STREET, S. E.
GRAND RAPIDS 6, MICH.

GEORGE A. BUSCH, JR.—President

G. WINSTON BURBRIDGE—Secretary-Manager

Fifty Years of Service

ON JANUARY 1, 1961, the Builders & Traders Exchange of Grand Rapids will enter into the golden years of service to the Construction Industry in Western Michigan.

Although the Exchange was formed in 1887, it was not until 1911 that the incorporation was formed as it still exists today.

History is sometimes termed a dull subject, but the history of the Exchange and its members has been a glowing example of service during the past fifty years. The members making up these years read like a "Who's Who" of the industry in Western Michigan.

Following are some of the charter members who are still in business today:

S. A. Morman & Co.
Leitelt Iron Works

Grand Rapids Marble & Fireplace Co.
Hauser, Owen & Ames

(Now: Owen-Ames-Kimball Co.)

N. J. Westra & Sons

Golden & Boter Transfer Co.

Huron Portland Cement Co.

R. H. Haven & Son

(Now: Haven-Busch Co.)

Grand Rapids Plaster Co.

Grand Rapids Builders Supply Co.

W. C. Hopson & Co.

(Now: Hopson-Bennett Co.)

Glendon A. Richards Co.

Pittsburgh Plate Glass Co.

Toledo Plate & Window Glass Co.

Knee Heating & Plumbing Co.

Phoenix Sprinkler & Heating Co.

Grand Rapids Screen Co., Inc.

Grand Rapids Lumber Co.

C. A. Spears & Son

(Now: Spears Lumber Co.)

G. VanderBroek & Co.

(Now: VanderBroek Bros. Roofing Co.)

On January 30, 1961, the Exchange will hold its Annual Meeting and this meeting will be a celebration of the 50th Anniversary. A program will be planned to honor all charter members and to honor the Exchange for its service record to the City of Grand Rapids. Harry M. Baxter has been appointed chairman of this committee.

President George A. Busch, Jr. states it is his hope that the next fifty years of operation for the Builders & Traders Exchange of Grand Rapids will produce more in the method of service to the Construction Industry of Michigan.

A "ONCE-IN-YEAR" OPPORTUNITY
... Watch for Announcement in the January Bulletin.

Products News

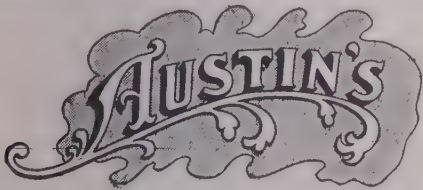
GEO. P. ANDERSON CO., INC. have opened new offices at 2827 South Cedar Street, Lansing, Michigan. Their new telephone number is TUrner 2-0297.

N. W. HAMILL COMPANY announces the new location of its offices and hardware warehouse at 2200 Hunt Street, Detroit 7, Mich. The telephone number is LOraine 7-0334.

The company's concrete form warehouse will remain at 135 E. McNichols Road, Detroit 3. Telephone number is TOWnsend 8-6303.

A MAIN EVENT OF THE NEW YEAR!
Watch for Announcement in the January Bulletin.

\$1000. IN CASH PRIZES! ... Watch for Announcement in the January Bulletin.



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Michigan Society of Architects

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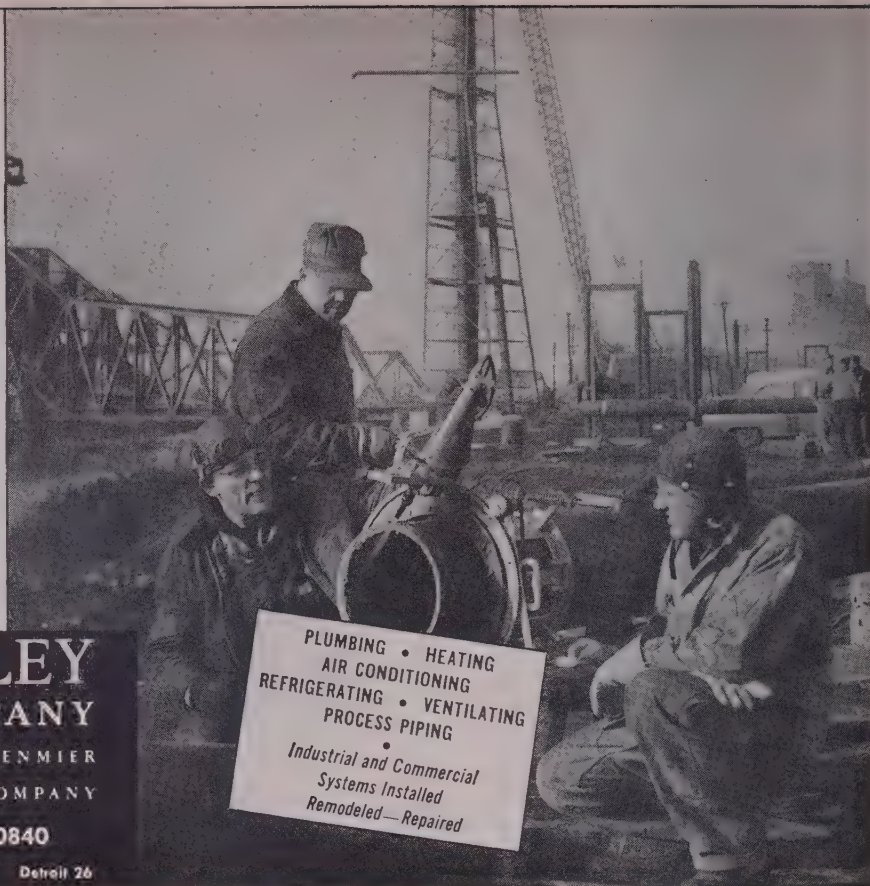
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MR. FRITZ

DOUGLAS A. FRITZ formerly sales representative for Modernfold Door Sales Co. of Detroit has purchased the company according to C. Russell Wentworth former owner. "Doug" has been actively engaged in this field for over ten years having become associated with Modernfold immediately following graduation

from Michigan State University with a B. A. in business administration.

During the last four years "Doug" has been manager of Modernfold's Philadelphia distributorship becoming part owner of Modern Doors, Inc., largest folding door distributorship covering Pennsylvania, Delaware, Maryland and New Jersey.

Headquarters of the Modernfold Door Sales Co. of Detroit will remain at 17209 Wyoming, Detroit — phone UNiversity 4-2664.



MR. ORRELL

Orrell, born in England in 1916, was educated in the Detroit area and served with the W. E. Wood Company for 23 years. His full-time services will greatly relieve the mounting work load according to Ed. Chase of the Chase Company, President of the combined organizations.

CONCRETE EVIDENCE of unusual industry cooperation and teamwork was revealed recently to members of the Contracting Plasterers' and Lathers' International Association in the form of a comprehensive industry manual of trade practices and techniques.

Hailed as the first collection of widespread knowledge of the age-old crafts and products of the plastering industry, the "Manual of Lathing and Plastering" was written by John R. Diehl, A.I.A., of the firm of Diehl & Stein of Princeton, New Jersey, after several years of research and valuation of material supplied by all segments of the industry.

The project was paid for by manufac-

turer members of five associations having a key interest in the field. These were the Gypsum Association, the Metal Lath Manufacturers Association, the Finishing Lime Association of Ohio, the Perlite Institute, and the Vermiculite Institute.

Technical data and consultation were supplied by manufacturers and members of the Contracting Plasterers' and Lathers' International Association, the National Bureau for Lathing and Plastering, and trade unions representing the industry. Production was under the direction of Stahley Thompson Associates, Inc., of New York City. Although a price of \$7.50 was established on the manual, a rather substantial no-charge distribution

was planned to start November 15. Free copies of the manual will be mailed to leading architectural and engineering firms, as well as architectural schools and libraries. The cost of this distribution is being underwritten by manufacturers. Additional distribution is planned through the National Bureau for Lathing and Plastering.

Inquiries regarding the manual and its availability may be directed to Mr. Russell McMillen, Director of the Bureau for Lathing and Plastering of the Detroit Area, 9508 Grand River Ave., Detroit 4, Michigan or Mr. John K. Buster, Executive Director of the National Bureau for Lathing & Plastering, 2000 K. Street, N. W., Washington 6, D. C.

CINDER BLOCK, INC., Detroit, Michigan, has announced the installation of electronically-controlled batching. The system was designed by the Howe Scale Company of Rutland, Vermont, nationally-known manufacturers of precision weighing and batching equipment. This mechanism will give greater control and consistency of the ingredients used in making lightweight concrete masonry units.

"As a result of using an electronically-controlled batching system, we can guarantee that all of our lightweight concrete masonry units are of the same consistent mix. This results in units with complete uniformity of strength and textures," states Walter W. Horn, President of Cinder Block, Inc.

The batching system operates from a central control panel. It consists of indicator lights which show the material entering the weight hopper and the circuits energized, etc.; manual push but-

tons (used as a convenient means of weighing a quantity of one material without disturbing the formula setup); an overload alarm light indicating an accidental overload resulting from a faulty gate or feed hopper; a reset button permitting a new start if a partial batch is to be discarded.

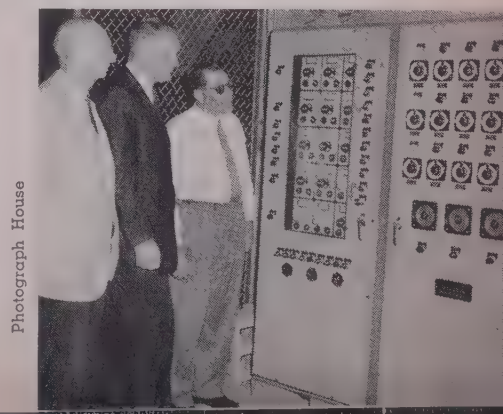
Mr. Horn expressed everyone's enthusiasm at Cinder Block, Inc., when he said: "What we like is, that in mixing the batches, all the ingredients are added automatically. The addition of a particular material to the batch automatically ceases when the correct quantity has been added. There is no guesswork in this operation."

Other features of the system include: the pre-setting of mixes by simply choosing the correct formula and setting a switch; the elimination of any ingredient from the mix by turning off a selector switch.

Mr. Horn further stated: "With the

addition of electronic batching control to our system of electronically-controlled high-pressure steam curing we feel that we have as fine a manufacturing set-up as is known in the lightweight concrete masonry field.

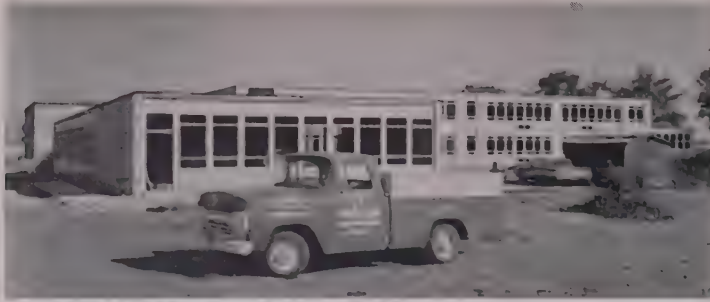
Left to right: Herbert J. Vincent, Sales Manager, and Walter W. Horn, President, of Cinder Block, Inc.; and E. W. Palmer, Adelaide, South Australia, visiting concrete block manufacturer



Photograph House

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DEARBORN TWP.
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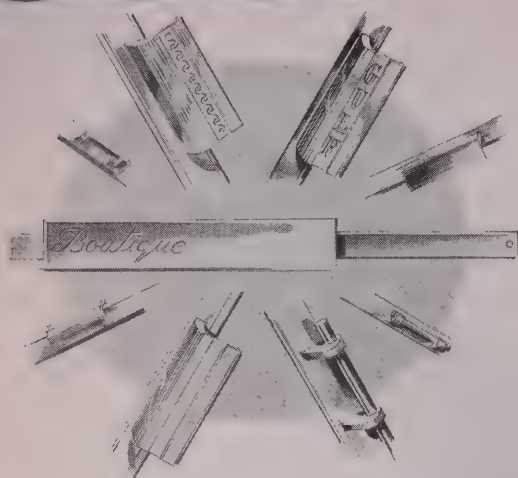
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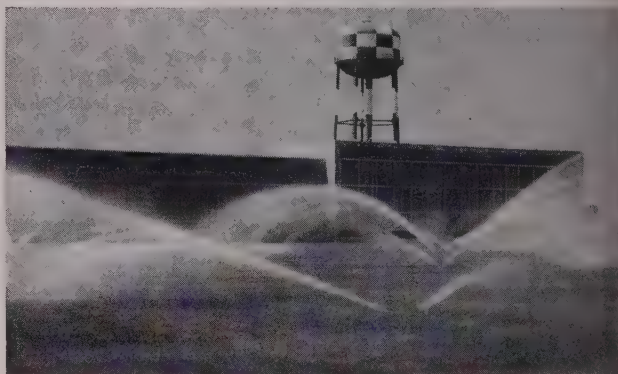
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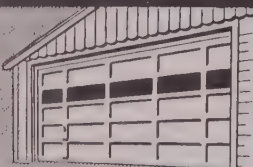
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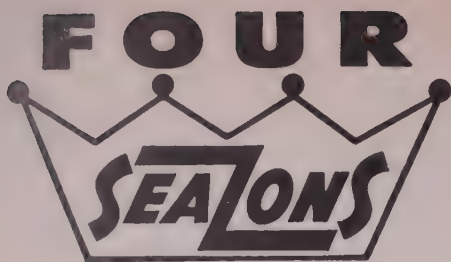
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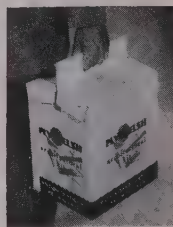
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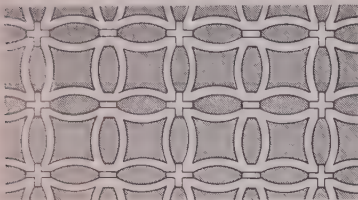
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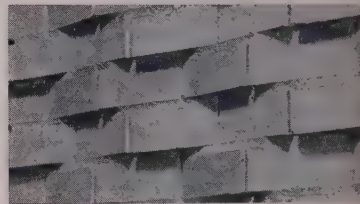
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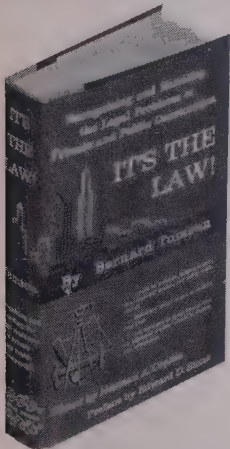
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ERNIE NEWHAM, the church clock-winder in Howden, England, for 17 years, got a requested 100 per cent salary increase from 7 to 14 shillings (\$2) a week. He told the parish council the steps leading to the church clock seem a lot more numerous than they did when he was younger.

FROM TIPTON, IOWA, Jan Thee reports she found a classified ad in the paper: "Wanted—young man to run hardware store out of town." She also saw a story in Management Methods magazine entitled:

"How to Hire, Handle and Hold Your Secretary."

SEVENTEEN MILLION AMERICANS wouldn't go to bed hungry every night if they'd stop dieting.

GORE VIDAL, running for Congress, said, "I'd rather be President than write."

FROM A BROCHURE ADVERTISING GLACIER NATIONAL PARK HOTELS: "Bridal suite: One person in room, \$30 per day."

FROM THE GLASGOW, SCOTLAND, EVENING CITIZEN: "Ayrshire police believe their quarry to be in hiding in a 12-miles square triangle."

FROM A NAVY PAMPHLET: "Aircraft carriers are the backbone of a Naval task force. They are slower than planes, but, of course, faster than fixed land installations."

SIGN AT A BUS STOP IN MACON, GA.: "Buses leave here at 5 minutes after 25 minutes to."

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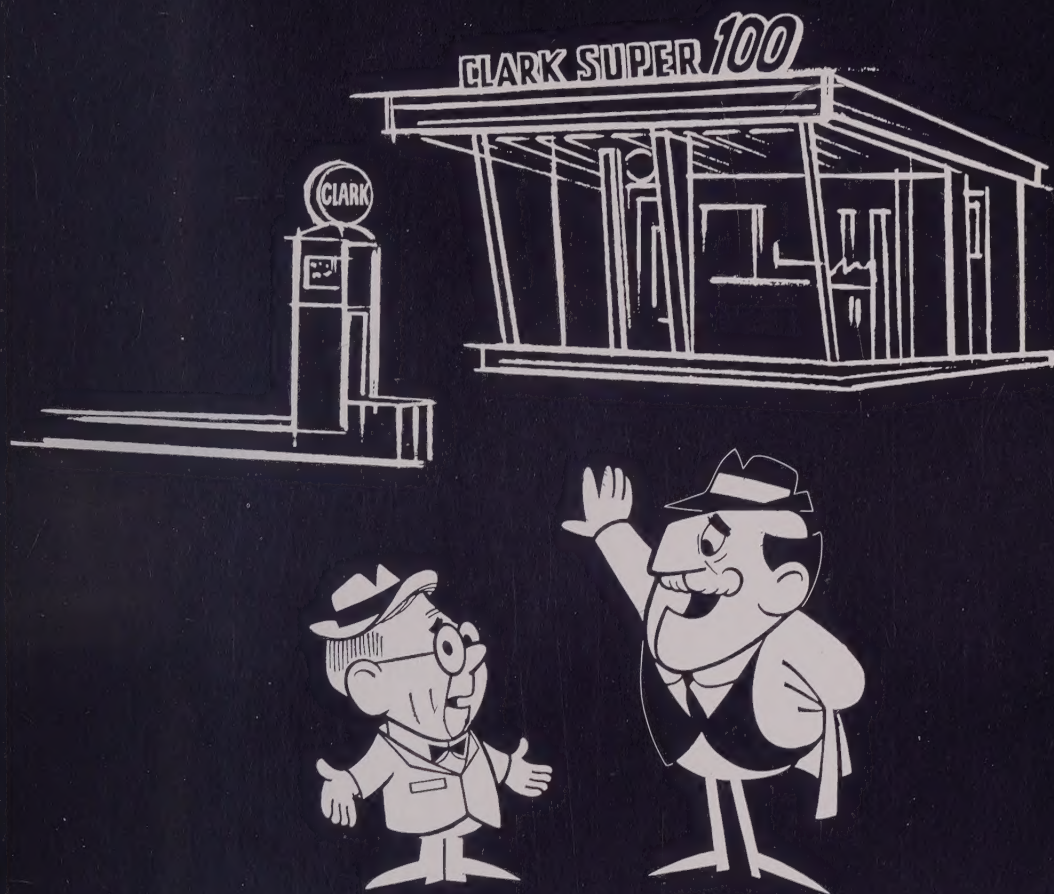
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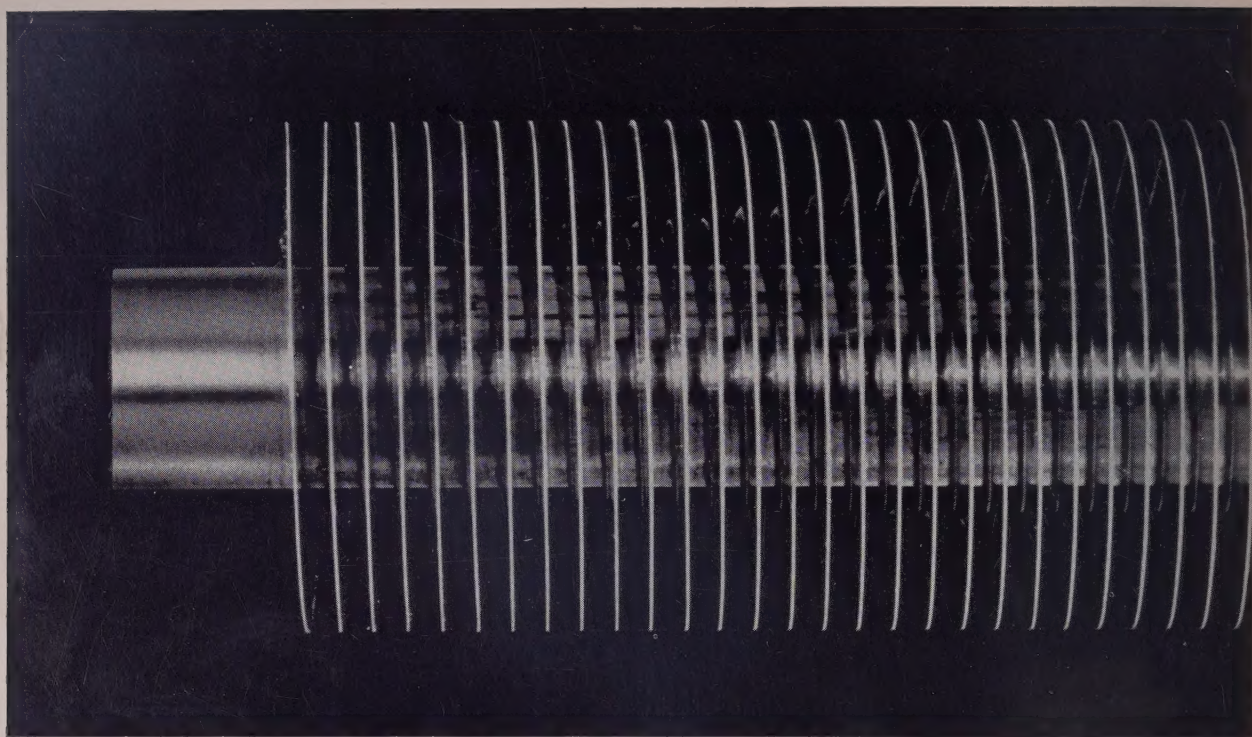


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THE SAME WAY I APPRECIATE ITS LOW
MAINTENANCE COST IN ALL CLARK STATIONS.

There are nearly one hundred Clark service stations in the Detroit area. All of them keep their occupants warm with efficient electric heat. Built-in units are compact, easy to maintain. They supply uniform comfort and keep the stations nice and clean, too. Electric heat was selected after careful comparison with other heating systems. How does Clark feel about their actual performance? Well, they expect to build more stations here—all with built-in electric heat.

DETROIT EDISON



AEROFIN

Smooth-Fin Coils offer you

**Greater Heat Transfer
per sq. ft. of face area**

**Lower Airway Resistance
—less power per c.f.m.**

Aerofin smooth fins can be spaced as closely as 14 per inch with low air friction. Consequently, the heat-exchange capacity per square foot of face area is extremely high, and the use of high air velocities entirely practical. Tapered fin construction provides ample tube-contact surface so that the entire fin becomes effective transfer surface. Standardized encased units arranged for simple, quick, economical installation.



AEROFIN CORPORATION

101 Greenway Ave., Syracuse 3, N. Y.

Write for Bulletin S-55

*Aerofin is sold only by manufacturers of fan system apparatus.
List on request.*



